



*The Commonwealth of Massachusetts
Executive Office of Public Safety and Security
Department of Fire Services*

P.O. Box 1025 ~ State Road

Stow, Massachusetts 01775

(978) 567~3700 Fax: (978) 567~3199



EXPLOSIVES CERTIFICATE OF COMPETENCY (BLASTING)

The following study materials should be used to prepare for the Explosives Certificate of Competency (Blasting) Examination:

- 527 CMR 1.00 (Code of Massachusetts Regulations)
Section 1.2.8.39.1 through 1.12.8.39.1.1.5.2
Section 1.13.4 through 1.13.5.1.2.2.5
Section 1.13.10 through 1.13.10.2.4
Section 65.9.1 through 65.10
- Massachusetts General Laws Chapter 148

Available from the State House Book Store, State House, Room 116, Boston, MA 02133
(617) 727-2834

- NFPA 495 Explosives Code 2013 Edition

Available from the National Fire Protection Association (NFPA). One Batterymarch Park,
Quincy, MA 02269 / (800) 344-3555

- ISEE Blaster's Handbook, 18th Edition

Available from the International Society of Explosives Engineers, Blasting Library, 29100 Aurora Road,
Cleveland, OH 44139 / (440) 349-4400

The primary areas for study for this examination are:

- Massachusetts Explosives Regulations and General Laws
- Blast Design
- Explosives Products
- Blasting Equipment
- Seismic Information (Equipment, Operation, Terminology, Report Interpretations)

Applicants are allowed to bring a calculator and a copy of the Orica Blasters' Handy Tables, the Dyno Nobel Explosives Engineers' Guide, or similar manufacturers' product guide into the exam.